

The Ultraviolet Yield From a Discharge Tube in Ar, by I. Agarorezeanu, N. Staneacu, A. Popa, I. Vieru, 1952.

ROMANIA, p. 2, Rev. Inst Politehnic Bucuresti, Vol XXX, No 3-3, 1957.

AEC tr-3999

Sci
Rev 60

107 187

Agard, J.
STATISTICAL STUDY OF TRIPLE THEORETICAL
REFLECTIONS. 6 Dec 60, 8p. (figs. omitted).
Order from SLA \$1.10

Trans. of Geophysical Prospecting (Netherlands) 1960,
v. 8 [no. 2] p. 299-304.

DESCRIPTORS: Geophysics, *Seismographs,
Seismic waves, *Reflection, Statistical analysis,
Probability.

The purpose of this study is to construct a synthetic
seismogram, considering only simple reflections and
the second reflection may take

62-20287

J. Agard, J.

62-20287

THE SIGNIFICANCE OF THE ADRENAL GLANDS TO
THE HEAT RESISTANCE OF AN ORGANISM, BY
F. T. AGARKOV, V. A. MAKSIMOVICH, ET AL, 10 PP.

RUSSIAN, PER, PROBLEMY ENOKRINOLOGII I
GORMONTERAPII, VOL VIII, NO 5, 1962,
PP 15-20.

JPRS 17250

SCI - MED

JAN 63

220,433

(NY-7020)

NEW POSSIBILITIES OF INCREASING HEAT RESISTANCE OF THE
BODY IN THE LIGHT OF EXPERIMENTAL DATA, BY F. T. AGAR
KOV, 7 PP.

RUSSIAN, PER, PATOLOG FIZ I ESKPER TERAPYA,
VOL VI, NO 1, JAN/FEB 1962, PP 70-73.

JPRS 13573

SCI - MED
MAY 02

193,159

Scientific Conference on the Problem of Adapting the
Training and Other Methods of Increasing the
Productivity of the Body, by F. T. Agarilov, 1961.

SUGIAR, per. Cig Truda i Professional Nivel,
No 7, 1961, pp 55-56.

JPRS 10006

Sov - Sov

171, 129

Oct 61

Agarkov, G. B.
THE NEURAL APPARATUS OF THE ADRENAL
GLANDS AND ITS REACTIVE CHARACTERISTICS
(Nervovyy Aparat Nadnirykowych Zaloz i Yego Re-
aktyvnii Osoblyvost'). 26 Dec 60. 15p. 48 refs.
JPRS: 7316.

Order from OTS \$0.50

61-11798

Trans. of Fiziologichnyy Zhurnal (USSR) 1960, v. 6,
no. 4, p. 498-506.

61-11798

1. Adrenal glands--
Physiology
2. Nervous system--
Physiology
1. Agarkov, G. B.
- II. JPRS-7316
- III. Joint Publications Research
Service, New York

Office of Technical Services

(Biological Sciences--Physiology, TT, v. 5, no. 6)

Agarkov, G. B.
SOURCES OF INNERVATION OF THE ADRENAL
GLANDS AND THEIR VESSELS. [1963] [15p] 1Crefs
FASEB manuscript no. S 351-2.
Order from OTS, SLA, or ETC \$1.60 TT-64-13410

Trans. of Fiz[ologicheskij] Zhurnal (USSR) 1962,
v. 8, no. 3, p. 373-381.

DESCRIPTORS: *Adrenal glands, Nerves, Blood
vessels

(Biological Sciences--Anatomy, TT, v. 11, no. 9)

TT-64-13410

- I. Agarkov, G. B.
- II. FASEB-S-351-2
- III. Federation of American
Societies for Experimental
Biology,
Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

(NY-5200)

The Neural Apparatus of the Adrenal Glands and Its
Reactive Characteristics, by G. B. Agarkov, 15 pp.

RUSSIAN, per, Fiziol. Zhur., Vol VI, № 4,
Jul/Aug 1960, pp 493-506.

JPRS 7316

Sci - Med

137,584

Jan 61

Helding BrMts5 Bronze, by L. A. Agarkov, 3 pp.

RUSSIAN, per, Svaroch Proiz, No 3, 1961, p^o 36.

BWRA

sci

Feb 62

184, 844

(DC-2800/15).

Classes Conducted in Estonian DOSAAF Clubs, by M.
Agarkov, 2 pp.

RUSSIAN, np, Sovetskaya Estoniya, 12 Feb 1960, p 4.

JPRS 3439

USSR
Mil
Jul 00

Beet Rust and Methods for Its Control, by
V. A. Agarkov.

RUSSIAN, ^{b1C}, par, Agrobiologiya, No 3, May-Jun 1955,
pp 96-105. CIA 9006778

USDA

40, 358

Sci - Biology
Nov 1956 CTS/dax

The Entry of the Kamchatka Region by Southern
Cyclones During the Cold Season, by
A. P. Agarkova, 7 pp.
RUSSIAN, per, Trudy Dal'sovostochnoye
Nauchno-Issledovatel'skogo
Gidrometeorologicheskogo Instituta, No 10, 1960.
pp 68-92.
DIA LN 464-66

41

A. P. Agarkova

Sci-
Sept 66

309,683

Theory of the Hall and Nernst Effects in Semiconductors with Impurity Zones, by M. I. Klinger,
V. G. Kovikova, V. B. Agarkova, 9 pp.

Russia, no per, Zbir Tech Prz, Vol XXVI, No 10.
pp 2185-2194. Oct 1956,

Amer Inst of Phys
Sov Phys-Tech Phys
Vol 1, No 10

Sci - Electronics
Nov 57

54, 751

Graphic and Analytic Method of Transient Analysis
of Dc Electromagnetic Mechanisms, by R. A.
Agronians'

RUSSIAN, per, Electrosviaz, No 1, 1958, pp 34-42.

Pergamon Press

Sci

Feb 60

108, 261

The Paper, by E. A. Urshe and A. I. Levin
"On the Composition and Properties of the
Complex Electrolyte of the Copper-Pyrophos-
phate Bath", by I. L. Agarcukov, 2 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV,
No 6, 1955, pp 1231-1232.

Consultants Bureau

41, 360

Scientific - Chemistry

Increasing the Output of a Catalyst Factory, by
A. Kh. Agaronov, 5 pp.

RUSSIAN, per, Neftyanik, No 2, 1957, pp 11-13,
Encl to IR-1530-57, AFOIN-1A1.

AF 1109265

USSR
Econ - production of silica-alumina
Jul 57

5-0, 113

New Instruments for Measuring and Controlling Humidity
in Cold Stores, by E.N. Agarev.
RUSSIAN, per. Kholod. Techn. Vol 39, No 2, 1962.
pp 9-13.
(OB/276/57)

Sci -
Aug 67

339.919

E. N. AGAREV

Application of the Initial Functions Method to
Determine Natural Oscillation Frequencies of
Rectangular Plates, by N. O. Ventsel', V. A. Agar'ov,
9 pp.

UKRAINEAN, per, Ak Nauk Ukrayins'koyi RSR, Dopovid',
No 11, 1960, pp 1485-1491. 9689811

FID-TT-63-740

Sci - Physics
Jan 64

246.235

On Synthesis of a Class of Automatic Control
Systems Under Random Effects, by
G. A. Agasandyan, 15 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, OTN, Tmekh,
Kibernet, No 1, 1964, pp 165-174.

JPRS 24536

Sci
May 64

257 717

The Problem of Synthesis of a Class of Antimagnetic Compounds
Solutions Which Are Subject to Chemical Reduction, by
G. A. Arsen'yan, 6 pp.
REVIEWED, per, Doc 45 Name 2002, Vol CLEI, No 4, 1962,
PP 694-771

JPRS 2002B

Sci - Mach
Mar 64

251, 700

Polarographic Behavior of Metal Ions in the
System Formic Acid-Water, by P. K. Migal',
V. G. Agas'eva, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX,
No 1, 1959, pp 3-7.

Consultants Bureau

Sci

Mar 60

110, 625

Polarographic Behavior of Metal Ions in the
System Acetic Acid-Water, by P. K. Migal',
V. G. Agas'eva, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX,
No 1, 1959, pp 8-10.

Consultants Bureau

Sci

Mar 60

110,624

Effect of Ascorbic Acid on Excretion of
4-Pyridinol in the Urine of Healthy Individuals
by V. N. Solntseva, V. N. Agutkin, et al.
RUSSIAN, per, Chemical Physics, Vol. XXXI, No 5,
1963, pp. 55-58.
OTS 22 64-19669

See
page 66

309,769

S_x Stereochemistry of Nitrogen Heterocycles.
XI. Infrared Spectra of Seven Stereoisomers
of 2-Methyl-4-hydroxydecahydroquinoline, by
O. V. Agashkin, G. S. Litvinenko, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI,
No 3, 1961, pp 862-870.

CB

Sci

X May 62

195,320

Fusion Diagrams of the Binary Systems Sodium Chloride-Cobalt Chloride and Sodium Chloride-Nickel Chloride, by K. A. Bol'shakov, P. I. Fedorov, G. D. Agashkina, 6 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 5, 1957,
pp 1115-1118.

AEC-tr-4055
PL-480

Sci

155,3/2

Jun 61

PST 82

The Influence of Certain Salting-Out Agents on the Distribution of Uranyl Nitrate Between Aqueous Solutions and Extractants, by S. M. Karpacheva, L. P. Khorkhorina, G. D. Agashkina, 14 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 4, 1957,
pp 961-969.

AEC-tr-4054
FL-480

Sci

146,360

Apr 61

PST No 81

Changes in Myocardial Oxygen Tension in Response
to Stimulation of Gastric Chemoreceptors, by
G. M. Agazi, 22 p.
RUSSIAN, por, Vestn Akademii Nauk SSSR, Seriya
Biologicheskikh, Vol V, 1964, pp 95-101.
CFSTI 77 66-60411

G. M. Agazi

Sci-BM
Jun 66

303,705

The Use of Electrically Generated Chlorine for the
Coulometric Determination of Ferrous Iron, by
V. K. Khakimova, P. K. Agasyan,³² pp.

RUSSIAN, per, Zavod Lab, Vol XXVII, No 3, 1961
pp 263 - 265.

ISA

196, 654

Sci
Mar 62

Determination of the Number of Electrons Participating
in the Reduction of Indium on a Dropping-Mercury
Electrode, by P.K. Agasyan, E.N. Vinogradova, An Ching-
ju, 4 pp.

RUSSIAN, per Zavod Lab, Vol XXVII, No 2, 1961
4 pp.

TSA

198, 351

SL1
MAY 62

<p>Agasyan, P. K. LE TITRAGE COULOMÉTRIQUE (D'APRÈS LES DONNÉES DES PUBLICATIONS ÉTRANGERES) tr. by Guermeur. 21 June 60 [38]p. 88 refs. CEA Trans. no. R 942 (text in French). Order from OTS or SLA \$3.60 61-23724</p> <p>Trans. in French of Zavodsk[aya] Lab[oratory](USSR) 1956, v. 22, no. 1, p. 7-18.</p> <p>DESCRIPTORS: Chemical analysis, *Colorimetric analysis, *Titration</p> <p>(Chemistry--Analytical, TT, v. 6, no. 6)</p>	<p>61-23724</p> <p>I. Agasyan, P. K. II. CEA-tr-R942 III. Commissariat à l'Energie Atomique (France)</p> <p>Office of Technical Services</p>	
--	--	--

"Physico-Chemical Methods of Analyses," by Yu. S.
Lyalikov, Reviewed by P. K. Agasyan, 4 pp.

RUSSIAN, bimo per, Zhur Anal Khim, Vol III, No 3,
May-Jun 1952, p 190.

Consultants jBureau

Scientific - Chemistry CPS/DEX

7884

A Potentiometric Method for the Determination of Zinc and Cadmium in the Presence of One Another,
by P. K. Agasyan, 3 pp.

RUSSIAN, per, Zavod Lab, XXIV, No 5,
1958, pp 532, 533.

Instru Soc of Amer

Sci

Apr 60

113, 317

Microcatalytic Determination of Silver With
Oxazoles, by L. N. Lomakina, N. I. Sarasevich,
P. K. Agasyan, 7 pp.

BUSCH, per, David Lab, Vol XXIV, No 3, 1959,
pp 270-273.

CIA 59-10775

Sci - Chem
Sep 59
Vol 2, No 3

97 963

Action of Vitamin B₁₂, by Angelo de Agata, 6 pp.

UNKNOWN, monograph, 1956.

SLA 60-14034

S: i

OTS, Vol III, No 6

Apr 61

Effect of Gelatin on the Optical Sensitization of
Photographic Emulsions, by A. V. Borin, V. P.
Agatitakaya, 8 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 9,
Sep 1956, pp 1393-1400.

Consultants Bureau

Sci - Chemistry
Sep 57

52, 584

Oxidation-Reduction Potential of the K Virulent Group
of the Tobacco Mosaic Virus, by P. Agatov, 6 pp.

RUSSIAN, per, Dok Ak Nauk, SSSR, Vol LXII, 1950,
pp 145-148.

SLA R-1037

Sci - Biology
Mar 58

60, 6449

Distribution of Nitrogen-Containing Substances
in the Mycelia of Actinomycetes Violaceus at
Different Rates of Antibiotic Synthesis, by
P. A. Agatov, I. M. Nizova, 3 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXX, No ⁵ 1961,
pp 877-880.

AIBS

Sci

Jul 62

204,202

Use of Plant Materials in Streptomycin Production,
by P. A. Agatov and T. R. Kazenskaya, 6 pp.

RUSSIAN, ~~pp~~, Mikrobiol, Vol XXVIII, No 5, 1959,
pp 833-844

AIBS

SCI

Aug 60

123,617

Effect of Some Chemical Compounds on the
Production of Streptomycin by Actinomyces
streptomyces Strain LB-1, by L. A.
Galanina, P. A. Agatov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII
No 2, 1959, pp 450-.

Amer Inst of Biol Sci

Sci

Mar 60

110 759

Laboratory in the Caucasus Mountains, by L.
Aqayev, 3 pp.
RUSSIAN, no, Prom-Ekon Gazeta, 6 Mar 1960, p 4.
k

IGC 115

Sci - Geophys
May 60

116,662

J-263/~~561~~

(DC - 5189).

"End Arbitrary Rule," Demand Iraqi Students, by
N. Agayants, S. Golyakov,

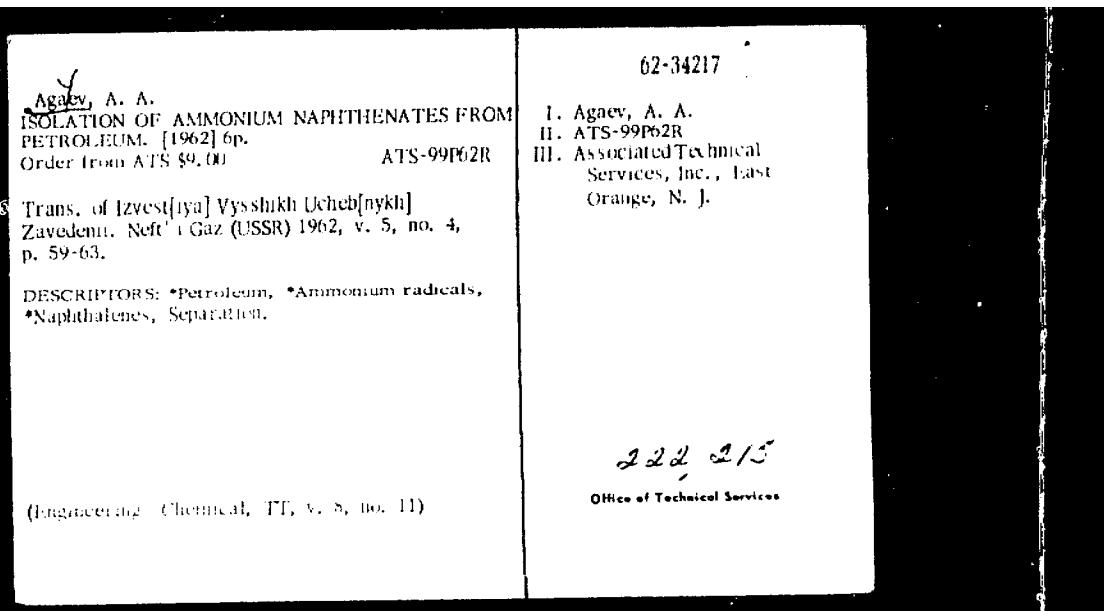
RUSSIAN. np, Komsomol'skaya Pravda, 11 Feb 1961,
p 1.

*JPRS

NE/A
Iraq

Pol - Sov attacks on Iraqi

15 Mar 61



GLYCOL ETHERS AND THEIR DERIVATIVES XLIII. SYNTHESIS
OF ALIPHATIC DIHALO ETHERS. , BY
SHAMKHAL MAMEDOV, A. S. AGAYEV, 5 PP.

RUSSIAN, PER, ZHUR OBSSHCH KHM, VOL XXII,
NO 3, 1962, PP 803-807.

CB

SCI

FEB 63

221,540

SECRET

hygiene with the Principles of the Public
health Organization, by S. R. Agayev and E.
E. Sarkisants, 55 pp.
RUSSIAN, bk, Cigiena c Osnovami Organizatsii
Zdravo-Okraraneniya, pp. 170-222, 232-245.
JPNIS 3343 46

E. R. Agayev

UCCSA
Sci-B/M Sci
Nov 86

313,987

A THEOREM OF WIENER TYPE FOR SERIES OF WALSH
FUNCTIONS, BY G. N. AGAYEV, 37P.

RUSSIAN, PRE, DOK AK NAUK SSSR, VOL CXLII, NO 4,
1962, PP 751-753.

AMER MATH SOC
VOL 3, NO 1

SCI - MATH
SEP 62

209,674

The Influence of the Size or Width of a Clay Crust on
the Pressure of the Rupture, by I. I. Agayev.

RUSSIAN, par, Neft Khz, Vol VII, 1957, pp 22-25.

Tech and Com
\$20.00

Sci - Engr

Apr 58

62,202

The Use of Secondary Exploiting Methods for
Petroleum Extraction in the Bozovny Field, by
M. Agayev.

RUSSIAN, no per, Neft Khoz, Vol XXXII, No 9,
pp38-41, 1954,

Tech and Comm Tr

Sci - ~~Books~~ Engineering
Aug 56 CTS/dex

37,550

A Change in the Reaction of Summer Wheat Varieties as
the Result of Environmental Conditions of Plant
Growth, by M. G. Agayev. 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 6,
1958, pp 1197-.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

92, 185

The Viscosity of n-Hexane in the Liquid and
Gaseous State at High Pressures and ~~D~~ifferent
Temperatures, by N. A. Agayev, I. F. Golubev, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Physical Chemistry
Section, Vol CLI, No 3, 1963, pp 597-600.

CB

Sci-
Aug 64

265,576

Investigation of the Nernst-Ettingshausen Thermo-magnetic Effects in Solid Solutions of the System InSb-AlSb, by Ya. Agayev, O. V. Emel'yanenko, D. N. Nasledov, 3 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 1, 1961, pp 194-197.

AIP
Sov Phys-Solid State
Vol III, No 1

Sci
Jul 61

10/198

The Behavior of Green Plastids in the Cortex
of Long and Short Shoots of Several Fruit Trees
under Conditions of a Dry Subtropical Climate,
by V. Kh. Tutayuk, Yu. M. Agayev, 6 pp.

RUSSIAN, per, Fin Rasteniy, Vol VI, No 5, 1959,
pp 568-574.

Amer Inst of Biol Sci

Sci

Apr 60

114/238

Presbycusis; Clinical and Audiometric Considerations,
by C. Agazzi, A. Vago.

ITALIAN, per, Archivio Italiano di Otologia, Rinologia
e Laringologia, Suppl. 5, 1950, pp 28-43.

CSIRO

Sci - Med

Jun 60

118,544

Party Organisations at State Farms, by Sh.
Agsurenzodob, 5 pp.
MONGOLIAN, per, ~~Huvsgol Amdagi~~, No 11, Nov
1964, pp 57-61.
JPRS 28469

p 45

Asia-Mongolie
Icon
Mar 65

276,000

Socialist Patriotism and Proletarian Internationalism, by Sh. Aghnamondov, 6 pp.
MONGOLIA, per, Ulaanbaatar, No 11, Nov
1964, pp 18-23.
JMES 28290

Asia-Mongolia
Pol
Var 65

P51
276,040

TRI-62-345

Investigation of a Current of Atomic Particles
Emitted by a Plasma, by V. V. Afresimov, I. P.
Gladkovski, et al.

RUSSIAN, rpt, Issledovanie Potoka Atomnykh Chastits,
Ispuskayushchikh Plazmou.

OJPRS for AEC

Sci
Oct 61

Ionization of Argon by Atoms and Singly or Doubly Charged Ions of Neon and Argon, by V. V. Afrosimov,
R. N. Il'in, 6 pp.

RUSSIAN, per, Zhar Fiz, Vol. XLI,
No. 4, 1961, pp. 1048-1055.

AIP
Sov Phys - JETP
Vol XIV, No 4

202,737

Sci
Jul 62

Ionization of Molecular Hydrogen by H⁺, H₂⁺, and H₃⁺ Ions,
by V. V. Afrosimov, R. F. Il'in, N. V. Fedorenko, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIV,
No 6, 1958, pp 1398-1405.

Amer Inst of Phys
Sov Phys - JETP
Vol VII (34), No 6

Sci - Phys
Jan 59

78,720

An Investigation of the Energy of Multi-Charged Ions
Produced by the Ionization of Gas Atoms by Positive
Ions, by V. V. Afrosimov, N. V. Fedorenko, 13 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 11, 1957,
pp 2557-2573.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 11

Sci - Physics
Jul 58

66,308

The Ionization of Argon by Hydrogen Ions, by V. V.
Afrosimov, R. N. Il'in, N. V. Fedorenko, 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 10,
1958, pp 2266-2274.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III No 10

Sci - Phys

Jun 59

90,093

Investigation of the Stream of Neutral Atomic
Particles Emitted by the "Alpha" Plasma, by
V. V. Afrosimov, I. P. Gladkovskiy,
Yu. S. Gordeyev, 14 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 12,
1960, pp 1469-1484.

AIP
Sov Phys-Tech Phys
Vol V, No 12

164, 646

Sci

Jun 61

Method of Investigation of the Flux of Atoms
Emitted by a Plasma, by V. V. Afrosimov,
I. P. Gladkovskiy, Yu. S. Gordeev, 11 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX,
No 12, 1960, pp 1456-1468.

AIP
Sov Phys-Tech Phys
Vol V, No 12

164,645

Sci

Jul 61

Plasma Investigations with the "Alpha" System,
by V. V. Afrosimov, V. A. Glukhikh, V. E. Golant,
11 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 12,
1960, pp 1381-1393.

AIP
Sov Phys-Tech Phys
Vol V, No 12

Sci

164, 637

Jul 61

An Investigation of the Angular Distribution of Secondary
Ions Produced by the Ionization of Gas Atoms by Positive
Ions, by V. V. Afrosimov, N. V. Fedorenko, 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 11, 1957,
pp 2573-2582.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 11

Sci - Physics
Jul 58

66, 309

Electron Capture and Ionization in the Interaction of
Singly-Charged Positive Ions With Gas Atoms, by
N. V. Fedorenko, V. V. Afrosimov, D. M. Kaminker,
11 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVI, No 9,
1956, pp 1929-1940.

Amer Inst of Phys
Soviet Phys-Tech Phys
Vol I, No 9

54,401

Sci - Phys

Oct 57

Ionization of Gases by He^+ , Ne^+ and Ar^+ Ions With
the Production of Multiply-Charged Ions in Single
Interactions, by N. V. Fedorenko, V. V. Afrosimov,
13pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVI, No 9,
1956, pp 1941-1954.

Amer Inst of Phys
Soviet Phys-Tech Phys
Vol I, No 9

54, 398

Sci - Phys
Oct 57

Study of Plasma Compression on the "Twean"
Unit, by V. V. Afrosimov, A. N. Berezin.
RUSSIAN, rpt., 25 pp.
AC INT-Trans-52

V. V. AFROSIMOV

Sci-Tech
Int'l 68

357,331

Electron Capture by Protons in Inert Gases, by
V. V. Afrosimov, R.N. Il'in, E.S. Sоловьев,
6 pp.

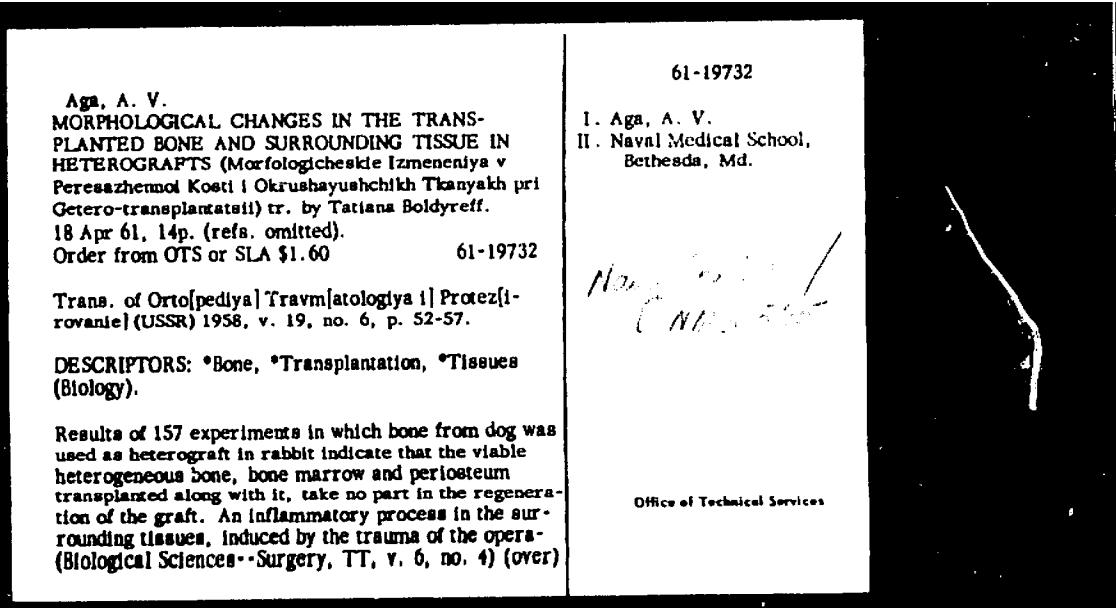
RUSSIAN, par, Zhur Tekh Fiz, Vol XXX, No 6,
1980, pp 705-711

AIP
Sov Phys - Tech Phys
Vol V, No 6

Sci
61

135, 141

<p>Afalion, M. R. INVESTIGATIONS INTO THE MECHANICAL STRENGTH OF HIGH-POWER TRANSFORMER WINDINGS SUBJECTED TO REPEATED SHORT- CIRCUITS. [1963] [24]p. (4 figs. [refs.] omitted). Order from SLA \$2.60 63-14988</p> <p>Trans. of R[evue] Générale de l'Électricité (France) 1960, v. 69, no. 1, p. 3-18.</p> <p>DESCRIPTORS: *Power transformers, *Cables, Elec- tric discharges, Electric wire, Clamps, Stressses, Tests.</p> <p>An examination is made of the conditions which should be satisfied to enable a transformer to resist a number of repeated short-circuits, that is, three successive complete short-circuits on each leg of the equipment under test. The phenomena arising as the result of the electrodynamic forces occurring in the windings sub- (Engineering--Electrical, TT, v. 10, no. 5) (over)</p>	<p>63-14988 I. Afalion, M. R. A242770 Miss of Technical Services</p>
---	---



Investigation of Thermal Fields for Bodies of
Cylindrical Symmetry, by M. S. Aga.

RUSSIAN, rpt, 13-ya Konferentsiya Leningrad
Inzhenero Stroitel'naya Instituta, 1955,
pp 228-229.

NLL H. 2460

Sci - Phys

Dec 61

177,579

Adaptive Automatic Control System for Obtaining
Aluminum by the Electrolytic Process Using a
Computing Device, by E. P. Sarkisyan, M. M.
Agababyan, P. S. Sayakyan, 5 pp.

RUSSIAN, per, AvtoMash i Telemakh, Vol XXI, No 6,
1960, pp 806-811.

Instru Soc of Amer

Sci

138, 248

Feb 61

Emissivity of Boiler Furnace Slags, by S. G.
Agabahov. UNCL

RUSSIAN, per, Teploenergetika, No 8, 1958,
pp 56-60.

DSIN LRU RRS 1052

Sci - Engr
Jul 59

90,690

Experimental Determination of the Degree of
Blackness of Platinum and Platin-Rhodium Wire,
by S. G. Agahabov, A. Komarek, 5 pp.

RUSSIA, per, Inzhenerno-Fizicheskiy Zhurnal,
vol VI, No 3, 1963, pp 99-102.

JPRB 20334

Sci - Phys
Jul 63

237,390

Measurement of the Temperature of a Film of
Liquid Slag in Boilers With Liquid Slagging,
by S. G. Agababov. UNCLASSIFIED

RUSSIAN, per, Teploenergetika, No 8, 1957,
pp 65-67.

Co-Op Tr Scheme 508

Sci - Phys
Dec 58

78,044

S-5308

(DC-2968).

The Production of Radioactive Anthrax Bacilli,
by M. M. Agababyan, 7 pp.

RUSSIAN, per, Iz Ak Nauk Armyanskoy SSR, Biolog
i Sel'skokhoz Nauk, Vol XII, No 1, Yerevan,
1959, pp 59-73.

JPRS-L-1841-D

Armenian SSR
Sci - Med - Bacteriology
Sep 59

95, 584

<p>Agabal'yants, G. G., Kozenko, E. M., and Merzhanyan, A. A. THE ABSORPTIVE CAPACITY OF WINE FOR CARBON DIOXIDE GAS. [1962] [12]p. 10 refs. Order from OTS or SLA \$1.60 62-20154</p> <p>Trans. of Vinodelie i Vinogradarstvo SSSR, 1954, v. 14, no. 6, p. 26-32.</p> <p>DESCRIPTORS: *Wines, Absorption, *Carbon dioxide, Gases, Beverages.</p> <p>(Food, TT, v. 9, no. 10)</p>	<p>62-20154</p> <p>I. Agabal'yants, G. G. II. Kozenko, E. M. III. Merzhanyan, A. A.</p> <p>Office of Technical Services</p>
--	---

Determination of the Peroxide Number in Wine. by
G. Agabal'yants.

RUSSIAN per Vined. Vinogr. No. 2. 1952 pp 11-
MSIRO/No. 7815

G AGABAL'YANTS

Sci -
Aug 67

339-380

New Light on Recent Tectonic Movements in
Western Azerbaijan and Eastern Georgia, by
M. G. Agabekov, A. V. Mamedov, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geolog,
No 5, 1961.

AGI

Sci

Nov 62

217,950

(NY-650*)

Production and Utilization of Buffalo
Milk, by A. I. Agakayev, D. N.
Akhatov, 5 pp.

RIS (1961), no. 12, p. 10-12, 1961,
pp. 11-12.

ARPS 11046

USER
Zeev
Date 61

NETHER UTILIZATION OF NUCLEAR POWER PLANTS, BY
MICHAEL SINGER, 6 PP.

RECORDED, SP. INDEX, VOL. 102, NO. 471,
MAY 1963, PP 1, 2.

JPSB 1963

102 - 1000A
102B,
MAY 63

491-599

(SF-1857)

Activities of Section No 1 -- Siemens-Martin
Steel, by N. Agachi, 3 pp.

ROMANIAN, per, Standardizarea, Vol XIII,
No 11, 1961, pp 574, 575.

JPRS 12908

Eur - Hungary Rumania
Ecoa
Mar 62

187, 624

Some Electrical Properties of the AlSb-InSb
System, by Ya. Agacv, D. D. Nasledov, 4 pp.

RUSSIAN, per Fiz Tverdogo Tela, Vol II, No 5.
1960, pp 826-829.

AIP
Sov Phys-Solid State

Sci

Jan 61

138, 132

A New Antigenic Treatment of Asthma, by
N. Agadjanian, 9 pp.

FRENCH, per, Journal de Medecine de Paris,
Vol LXIX, No 4, 1949, pp 66-71.

NIH Tr 7-8

Sci - Med
Aug 57

50,806

SLA 57-2226

Technique for Measuring Pulmonary Ventilation During
Respiration Against Elevated Pressure at High
Altitudes, by N. A. Agadjanian, M. I. Vakar, 3 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenova,
Vol XLVII, No 6, 1961.

Elsevier Pub Co

Sci

Oct 62

213,955

XX8X

COSMIC BIOTELEMETRY, BY N. AGADZHANYAN, 10 PP.

RUSSIAN, PER, TEKHNIKA MOLODEZHI, NO 9, 1962,
PP 25-26.

JPRS 16600

SCI - ENGR
DEC 62

218,275

(NY-6503)

space Flight--From Dream to Reality, by
D. Ardzhanyan, 4 pp.

RUSSIAN, per, Pravda Vostochna, 13 Aug
1961.

JPRS 13244

Sci - Sp Research

189, 986

Apr 62

The Elaboration of and Changes in Conditioned
Reflexes During the Breathing of Oxygen Under
Pressure, by G. V. Altukhov and N. A. Agadzhanian,
7 pp.

RUSSIAN, per, Zhur Vysahey Nervnoy Deyatel'nosti
Imeni I. P. Pavlova, Vol IX, No 6, 1959, pp 865-
871.

PP

Sci

Oct 60

1301225

THE EFFECT OF OXYGEN DEFICIENCY AND PROLONGED
RADIAL ACCELERATION ON AN ANIMAL ORGANISM, BY

N. A. AGADZHANYAN, A. R. MANSUROV, 17 PP.
RUSSIAN, PER, BYULETEN' EKSPERIMENTAL'NOY BIOLOGII
I MEDITSINY, VOL LIII, NO 4, 1962, PP 42-46.

JPRS 15346

SCI - MED

OCT 62

212,176

The Effect of Oxygen Deficiency and Prolonged
Radial Accelerations on the Organisms of
Animals, by M. A. Agadzhanyan, A. R. Mansurov,
9 pp.

RUSSIAN, per, Byul Eksper Biol i Medit,
Vol LIII, No 4, 1962, pp 42-46. 9667366

FID-TP-62-823

Sci - Med
Jan 63

220,044

(NY-6744)

A Study of Higher Nervous Activity in
Humans Under Conditions of Prolonged Stay
in a Rarefied Atmosphere, by G. V.
Altukhov, N. A. Agadzhanyan, 11 pp.

RUSSIAN, per, Zhur Vysshey Nervnoy Deyatel',
Vol XI, No 4, 1961, pp 586-592.

JFRS 11652

Sci - Med

178, 665

Jan 62

Some Aeromedical Problems Abroad, by
M. A. Agadzhanyan, 5 pp. UNCL.

RUSSIAN, per, Voyenno-Med Zhur, No 5, 1959,
pp 36-39.

AF 1256163

Sci - Med
Nov 59

101, 243